This release 00-2 of the FASTDATA WINDOWS (Version 00-2) includes the following System Change Requests at the Site:

#### X0038-00 PASS DESCRIPTION FIELDS UP TO STARS-FL

The OPTAR Log Description was added to the Memo field of the STARS/FL 'B1' interface file (position 190-204). The Memo field is used to transmit descriptive information in commitment, obligation and receipt transactions.

## X0179-00 FA-SITE AUTOMATIC INTERFACE

Provides the capability to move accounting data from the Site to the FA and FA framework and expenditures data to the Site automatically using SQL scripts.

#### X0198-00 SITE IMPORT/EXPORT OF EXPENDITURE COST REDISTRIBUTIONS

New expenditure cost redistribution processes were created in the Site module for the purpose of correcting expenditures and redistributing costs at the DCN/ACRN level in FASTDATA. Cost Redistribution provides for New, Update and View capabilities for cost redistributions across DCN/ACRN's within the Site. The transactions must all have the same short line of accounting (LOA). Expenditure Correction provides for correction of an expenditure imported from the FA that becomes suspended. These are reported on the new Suspended Expenditures Report. Suspended expenditure that cannot be corrected may be marked for return to the FA. These are included in the accounting transaction batch exported to the FA. The expenditure will be reversed on Site records at the time it is returned to the FA. A new Expenditure Cost Redistribution Audit report is provided for expenditure cost redistributions performed at the Site.

#### X0206-00 PROCUREMENT SYSTEM INTERFACE

A new procurement system interface was created to send commitment data to the Standard Procurement System (SPS) via the Automated Non Standard Requisitioning System (ANSRS) system in a EDI 511 User Defined File (UDF) format. The Export – Build and Rebuild Procurement Data processes create the commitment transactions. NC2276, DD1348-6 and DD1149 source documents may be selected individually, by document type, or for all documents. Only documents not previously sent to ANSRS/SPS with no contract ACRNs assigned may be exported. These documents will also be included in the Accounting Transaction Batch to the FA where they are suspended or exported to STARS/FL.

# X0209-00 NEW OMB OBJECT CLASSES

Core accounting system STARS/FL has added fifteen new OMB Object Classes (OOC), some of which FASTDATA customers may not use. Provide for the capability to enter the new OMB Object Class. These are listed below with corresponding titles and Expense Elements.

OMB Object Class Title		Expense Elemen
122	Military Personnel Benefits	A, B, C, O, 1
314	Telecommunications Equipment	W
321	Non-capitalized Land and Structures	X
322	Capitalized Land	X
323	Capitalized Buildings	X
324	Capitalized Other Structures and Facilities	X
325	Federal Mission and Stewardship Assets	X
410	Grants, Subsidies and Contributions	X
420	Insurance Claims and Indemnities	X
430	Interest and Dividends	X
431	Prompt Payment Interest Expense	X
440	Refunds	X

At this time Expense Element X is converted to OMB Object Class 330, and Expense Element W is converted to 311 if <\$100,000 and 312 if >\$100,000. The user will have to enter the OMB Object Class when it is other than the default value for the EE.

The implementation of the cost redistribution in the FA and SITE modules required an additional interface file format. Because cost redistribution is not being implemented at the DOS sites, the DOS interface file formats were not changed. To accommodate the additional data needed to be exported/imported in the Windows environment, and to allow for the eventual phase out of DOS applications, a new interface between the FA and SITE was created. The new interface file is identified with an 'mpx' extension. The old DOS files will be exported along with the new 'mpx' file until the system determines that the Site or FA is a Windows application, at which time the DOS files will no longer be generated. The import function will process the 'mpx' file if found, otherwise it will process the files. A new Site Type entitled 'FASTDATA Windows Site' was added to the Site Maintenance window in the FA module to indicate sites on version 00-2 or later.

The FA module Site Maintenance - Serial Range Acknowledgement flag was left on after the Deactivate flag was removed to reactivate a serial range. The application was changed to remove the Acknowledgement flag when the Deactivate flag is unchecked.

The Utilities - Site Status - Serial Range - Assigned Documents window was enhanced to match the serial range description provided by the FA.

## X0212-00 PERFORMANCE AND QUALITY IMPROVEMENTS (00-02)

Various performance enhancements were addressed for the FA and Site:

- 1. The order of the data on the FA View Expenditure Date Ranges was changed to show the most current batches first.
- 2. The ACRN's on the SF30 did not print properly. If the SF30 contains two ACRN's, the second ACRN should carry to the continuation page. Instead it printed under the first ACRN and overwrote text that was part of the form. The print routine for the SF30 was corrected.
- 3. When creating a new job order, an OPTAR with one Authorization was being incorrectly reset in the Other OPTAR/Auth drop down data window during a Save command. For example, selecting 'JM 0001' in the Other OPTAR/Auth window and choosing Save reverted the selection of 'JM 0001' back to the first choice in the list. This only happened on OPTAR's with one Authorization.
- 4. The font validation check was removed from the FA and Site login functions.
- 5. When connecting to an Oracle database, a progress bar is displayed during the long connection time in both the FA and Site. The amount of time required to connect to an Oracle database was also reduced.
- 6. The Site DOS application allowed ACRN's to contain 'I' and 'O' (alphabetic letters). These ACRN's were properly converted into the database for the Windows version of FASTDATA. The user was unable to update the ACRN on the document or enter a contract against the ACRN, as validations for an ACRN on the Windows version did not allow 'I' or 'O'.
- 7. The Site Document Acceptance display window was not refreshing after an acceptance was processed.
- 8. If the FA AH10 expenditure import file began with a blank record, the BCN could not be determined and thus all records were marked with accounting batch 'STAR...' where normally the accounting batch began with the BCN. This caused a problem when bringing in accounting transactions for a different BCN, as it too could contain a blank record at the beginning, and thus the expenditure dates would overlap. The system was changed to ignore all blank records and continue processing.
- 9. When exporting accounting transactions in the FA, user received error 'Unable to communicate with database' and was unable to exit the process. SQL error -193 resulted. The transactions appeared to be sorted in the wrong order.
- 10. RITS import in FA version (99-01c) incorrectly validated the batch number from the transaction file and then did not process the remaining files. The RITS import process was modified to bypass the validation of the batch number from the transaction file when the optional transaction files do not contain transactions. The RITS import process worked correctly in FA version 98-01.
- 11. FA detail group in the FA maintenance window was cutting off the first letter in the following fields: 'F' in FA ID, 'D' in Description, and 'C' Current Fiscal Year. The FA detail group was expanded.
- 12. In the Site Correction After Export, the user was allowed to enter an amount in the Obligated Amount field that could not be saved to the database. The amount field on the screen was changed to agree with the database amount field, i.e. \$xxx,xxx,xx0.00.

- 13. The obligation amount on DD1156, Fuel Chits, SF44 and single ACRN memo documents was not large enough. Expanded obligation amount to \$xxx,xxx,xx0.00.
- 14. The Category Code on a DD448 MIPR that is issued as a Project Order is always '1'. When accepting a memo DD448 Project Order the window displayed a grayed-out 'Category 2'. This could not be changed and there was no obligation transaction generated for the acceptance. The application was changed to display a protected 'Category 1' on DD448 Project Orders.
- 15. The Site application calculated the actual cost of a document as the receipt amount if the document was 'crossed to supply', even though the expenditure amount exceeded the receipt amount. The application was changed to calculate the actual cost as the expenditure amount if the document is 'crossed to supply' and the expenditure amount exceeds the receipt amount.
- 16. FA software allowed multiple imports on the same FI10 job order import file. The effect of the FA database was the creation of duplicate JON's and a skewed JON Detail screen. The application was modified to correctly validate the job orders being imported from STARS/FL.
- 17. When the Site software imported financial framework information, OPTAR's were validated for the site executing the import without regard to the FA to which the Site was assigned. The system was changed to validate the OPTAR for the Site and FA executing the import.
- 18. The Amount field on the DD448, Item 14, truncated when printing amounts greater than 999,999.99. Expanded the width of the field.
- 19. When displaying a SF1164 the Amount field showed a single zero and no decimal point. The display was changed to read '0.00' instead of '0'.
- 20. When Cue Cards were turned on and user attempted to rebuild accounting batch in the Site, the following error was produced: 'The topic does not exist. Contact your application vendor for an updated help file (129).' This required the user to select End Task in order to close the help window. The system was modified to display the correct Cue Card.
- 21. A JON was allowed to be deleted that had an associated expenditure. The FA JON Maintenance window was modified to prohibit deletion of the JON if it is associated to an expenditure record.
- 22. The Estimated Unit Price field on the DD448, Item 9E was truncated when printing an amount greater than 99,999.99. Expanded the width of the field.
- 23. Incorporated the 00-1CFix correction application into the 00-2 Database Update process for Sybase Standalone users. The 00-1Cfix executable contains fixes introduced in Release 00-1C and 99-01B.
- 24. Modified the export, migrate, and purge processes to account for the new FA and Site tables for this release (00-2).
- 25. After an administrative amendment, the ACRN's prior obligation amount was not displaying the correct amount when creating a new amendment. The Site application was modified to correctly calculate the prior ACRN total
- 26. Corrected the handling of the conversion/migrate process at the FA to update the Oracle database with Serial ID. Corrected the prompt for database users so that if no database users exist, the system does not show the database users window.
- 27. During conversion, if the update database user window was canceled, an error occurred. Corrected the FA Update Database User window to properly close the window.
- 28. The Filter window for FA and Site reports did not correctly display all the values for certain columns. Additionally, some reports were missing the alias name. The window was changed to correctly display report columns.
- 29. When using the From/To Date selection criteria, if a From date prior to Jan 1, 2000 is used, records with a Date Entered prior to Jan 1, 2000 are not reported on the Document Status Log Report or the Outstanding OPTAR Requisition Report. Corrected the Report Criteria window to properly format dates when using the From/To Date selection criteria, such that records are correctly reported on the Document Status Log Report or the Outstanding OPTAR Requisition Report.

## X0214-00 INCREASED SECURITY FOR DATABASES

Security of information was tightened on user access to the Oracle database.

# X0215-00 IMPORT CREDIT CARD INFORMATION AT THE SITE LEVEL

The ability to split a credit card file (MPC/821) by Site was added to the FA in Release 99-1B. The Site needed the capability to import the credit card file as external records, post as obligations and update funds.

A new function was created to read in the MPC file and construct the B1 file for further processing in the inbound interface.

#### X0216-00 STANDARDIZE THE NUMBERING SCHEME FOR RELEASES

The Configuration Management Information System (CMIS) and FASTDATA version and revision numbering schemes were brought into agreement. This facilitates version checking between the FASTDATA database and applications. The login screen will display a version number (e.g., '00-2') for a maintenance release and revision numbers (e.g., 'A', 'B', etc.) for subsequent minor releases. The STARS/FL 'B1' interface file will contain the first two positions and fourth position of the version number ('002').

#### X0223-00 NEGATIVE DOLLAR SIGN

To better facilitate entering negative dollar amounts, the dollar sign was removed from all data windows. Negative dollars are indicated by key-entering a dash ('-') immediately in front of the amount.

## X0253-00 ALLOW 'I' AND 'O' IN 'CC' DOCUMENT TYPE

CitiDirect is sending DCN's with 'I' and 'O' to STARS/FL. The FASTDATA online user function for entering DCN via the GSA memorandum document was modified to accommodate the use of 'I' and 'O' in documents with 'CC' in the  $9^{th}$  and  $10^{th}$  positions.

# X0255-00 ADD BUMED CUSTOMER ID AND PROJECT CENTER

Added BUMED Customer ID and Project Center to the Authorization record. The Customer ID and Project Center are keys used in DMLSS that are linked to the JON. The DMLSS interface was modified to only export authorizations that have a project center. The DMLSS interface was modified to import only those authorizations having a matching project center. The FA authorization window was modified to prevent duplicate project centers. The window was also modified to include the active RC, encumbered amount, and the amount available as reduced by the encumbered amount.

## X0257-00 DMLSS INTERFACE

The system was changed to provide an interface to DMLSS from FASTDATA of Targets for the DMLSS Project Centers and LOG. The Authorizations are pushed to DMLSS in a text file entitled 'FDAUTHPC' (see FDAUTHPC.doc attached). The interface from DMLSS to FASTDATA contains the total amount of all active due-ins (encumbered funds) for each Project Center. The file entitled 'PCCENCFD' is pulled from DMLSS into FASTDATA, where the amounts are added to the amount executed for each Project Center to determine actual funds consumed to date (see PCCENCFD.doc attached).

## X0259-00 BUMED 'B4'/COST TRANSFER PROCESSING

The system was changed to provide a means of importing and processing DMLSS 'B4' cost transfers through FASTDATA (as cost redistributions) into STARS/FL. The application was modified to incorporate new functionality for the processing of 'B4' transfer records. This is only available to users on an ORACLE database and those FA's identified as DMLSS. The application reads in the 'B4' Cost Transfer and exports the 'B4' format to STARS-FL (when exporting redistributions), and creates debit and credit expenditures to go to the sites.

# X0260-00 BUMED FUNDS AVAILABILITY CHECK

The Funds Availability check was modified to accommodate the BUMED DMLSS Encumbered Amount (due-in's).

# X0269-00 EXPENDITURE ON AN ACRN CREATED ON AN AMENDMENT

Only the NC2276 basic with two ACRN's were displayed in the Expenditure View for an expenditure that was processed against the basic ACRN's and a new amendment ACRN. The application was modified to properly display the expenditure when basic and amendment ACRN's are paid on one expenditure.

# X0270-00 DD448-RECEIPTS RECEIVE WRONG PARTIAL CODE

When an administrative amendment with a zero dollar amount was processed against a DD448, subsequent receipts were assigned an incorrect partial code. The receipt window was modified to recognize administrative amendments.